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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER GEN/005 US U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>107540828</b>
INTERNATIONAL APPLICATION NO. PCT/US2003/041358	INTERNATIONAL FILING DATE December 23, 2003	PRIORITY DATE CLAIMED December 24, 2002
TITLE OF INVENTION <b>IN VIVO METHODS FOR VALIDATING THE ROLE OF A TUMOR MAINTENANCE GENE</b>		
APPLICANT(S) FOR DO/EO/US Rónán C. O'HAGAN et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An unexecuted Combined Declaration and Power of Attorney of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Limited Recognition Under 37 C.F.R. § 11.9(b).</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known) See 37 CFR 1.5	INTERNATIONAL APPLICATION NO. PCT/US2003/041358	ATTORNEY'S DOCKET NUMBER GEN/005 US	
The following fees are submitted:		CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee..... \$300		\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all aims satisfy provisions of PCT Article 33(1)-(4) ..... \$100 All other situations..... \$200		\$ 100.00	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500		\$ 100.00	
<b>TOTAL OF 21, 22 and 23 =</b>		<b>\$ 500.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
- 100 =	/50 =		x \$250
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).		\$	
The following fee calculation based on claims pending after entry of Preliminary Amendment.			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	25	-20 = 5	X \$50
Independent claims	7	-3 = 4	X \$200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	
<b>TOTAL OF ABOVE CALCULATIONS</b>		<b>\$ 1910.00</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/4.		\$ 955.00	
		<b>SUBTOTAL</b>	<b>\$ 955.00</b>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		+ \$ 0.00	
		<b>TOTAL NATIONAL FEE</b>	<b>\$ 0.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$ 0.00	
+			
		<b>TOTAL FEES ENCLOSED</b>	<b>\$ 955.00</b>
		Amount to be refunded:	\$
		Amount to be charged:	\$

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a.  A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.

b.  Please charge my Deposit Account No. 06-1076, Order No. 001581.0151 in the amount of \$955.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1076, Order No. 001581.0151. A duplicate copy of this sheet is enclosed.

d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Jane T. Gunnison  
Fish & Neave IP Group  
Ropes & Gray LLP  
1251 Avenue of the Americas  
New York, NY 10020

<i>Connie Wong</i>
SIGNATURE
Connie Wong (Limited Recognition)
NAME

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PATENTS  
Attorney Docket No. GEN/005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

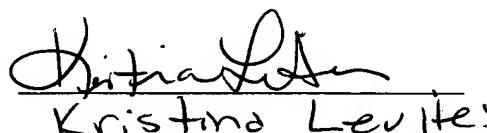
Examiner : Not Yet Assigned  
Group Art Unit : Not Yet Assigned  
Applicants : Rónán C. O'HAGAN et al.  
Application No. : Not Yet Assigned Confirmation No.: Not Yet Assigned  
Filed : Concurrently Herewith  
For : *IN VIVO METHODS FOR VALIDATING THE ROLE OF A TUMOR MAINTENANCE GENE*

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Date of Deposit: June 24, 2005

I hereby certify that this paper/fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Hon. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Kristina Levites

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 C.F.R. 371 (in duplicate);
- Unexecuted Declaration and Power of Attorney;
- Preliminary Amendment;
- Application Data Sheet;
- Limited Recognition Under 37 C.F.R. § 11.9(b); and
- Postcard.

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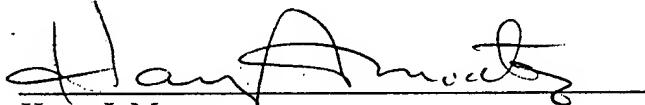
BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATES PATENT AND TRADEMARK OFFICE

**LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)**

Ms. Connie Wong is hereby given limited recognition under 37 CFR §11.9(b) as an employee of Fish & Neave IP Group, Ropes & Gray LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Fish & Neave IP Group, Ropes & Gray LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Neave IP Group, Ropes & Gray LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Ms. Connie Wong ceases to lawfully reside in the United States, (ii) Ms. Connie Wong's employment with Fish & Neave IP Group, Ropes & Gray LLP, ceases or is terminated, or (iii) Ms. Connie Wong ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: December 1, 2007



\_\_\_\_\_  
Harry I. Moatz  
Director of Enrollment and Discipline